

white-backed vultures, once the captive bred individuals have been released into the wild.	
ban / make illegal, use of this painkiller;	
provide alternative painkillers	
(that do not have the same ecological impact);	
no hunting / no killing / legal protection ,	
of white-backed vultures;	
protected areas / sanctuary / reserves ;	
provide breeding sites;	
prevent habitat destruction;	
monitoring (of vultures) / tagging	
(that do not have the same ecological impact); no hunting / no killing / legal protection,	
qualified ref. to education;	
promotion of ecotourism; [3]	
in case the population falls again ,	
sperm and egg banks / frozen embryos;	

Suggest three measures that could be taken in the long term to preserve the numbers of

(a) Fig. 5.1 shows a section of a leaf from a pear tree that is infected by the mildew fungus.

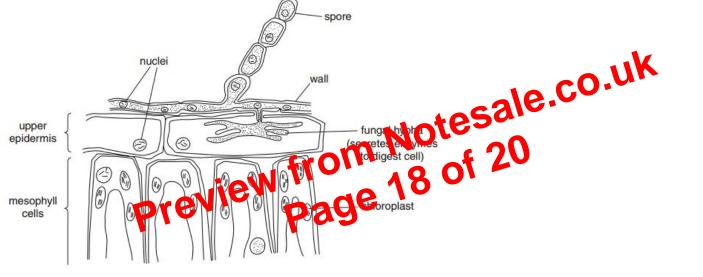


	Fig. 5.1		
(i)	State one feature, shown in Fig. 5.1, that excludes be the kingdom Prokaryotae. nucleus / nuclei;	th the pear tree and mildew from	
		[1]	
milder (usual extern hetero no, pl spores	lly) chitin / not cellulose (cell), wall; all digestion / secretes enzymes externally; atrophic / saprophytic / saprotrophic / saprobior astids / chloroplasts / amyloplasts; s;	gdom Fungi.	
	e / mycelium ; nucleate / coenocytic / aseptate ;	State two reasons why the pear tree should be placed in the kin	gdom Plantae.
		pear tree cellulose cell walls ;	
		multicellular; has, chloroplasts / plastids / chlorophyll /	
		photosynthetic pigment;	
		(photo)autotrophic / performs photosynthesis;	[2]